	1 PTO-1 1-2003		ATTORNEY'S DOCKET NUMBER 930086-2036										
			750000 2000										
	T	RANSMITTAL LETTER TO THE UNITED STATE	U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5)										
	СО	DESIGNATED/ELECTED OFFICE (DO/EO/US) NCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/588358										
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/KR2004/003287 14 December 2004 (14.12.2004) 18 February 2004 (18.02.2004)													
TIT	TITLE OF INVENTION REACTIVE CYCLODEXTRIN DERIVATIVES AS PORE-FORMING												
	TEMPLATES, AND LOW DIELECTRIC MATERIALS PREPARED BY USING THE SAME APPLICANT(S) FOR DO/EO/US Hee-Woo RHEE, Do Young YOON, Kook Heon CHAR, Jin-Kyu LEE,												
		CANT(S) FOR DO/EO/US Hee-Woo RHEE, Do Young YO MOON, Sung-Kyu MIN, Se Jung PARK, Jae-Jin SHIN	ON, Kook Heon CHAR, Jin-Kyu LEE,										
App	Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	\boxtimes												
5.	\boxtimes												
		 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. 											
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
	•	 a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 											
7.		Amendments to the claims of the International Application under Po	CT Article 19 (35 U.S.C. 371(c)(3))										
		a. are attached hereto (required only if not communicated by t	he International Bureau).										
		 b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 											
8.		A English language translation of the amendments to the claims und	ler PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English language translation of the annexes to the International U.S.C. 371(c)(5)).	Preliminary Examination Report under PCT Article 36 (35										
Iter	ns 11	to 20 below concern document(s) or information included:											
11. RE		An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ENCES)	ALONG WITH FORM 1449 AND COPIES OF THE CITED										
12.	Ø	An assignment document for recording. A separate cover sheet in c	compliance with 37 CFR 3.28 and 3.31 is included.										
13.	\boxtimes	A preliminary amendment.	EXPRESS MAIL										
14.		An Application Datasheet under 37 CFR 1.76.	Mailing Label Number: <u>EV746686332US</u>										
15.	П	A substitute specification.	Date of Deposit: August 3, 2006										
16.	$\overline{\Box}$	A power of attorney and/or change of address letter.	I hereby certify that this paper or fee is being deposited with the United										
17.	_	A computer-readable form of the sequence listing in accordance	States Postal Service										
	_	with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.	"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT,										
		A second copy of the published international application under 35 U.S.C. 154(d)(4).	Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).	Ronald B. Santucci (Typed or printed name of person mailing paper or fee)										
20.	\boxtimes	Other items or information:	March / Sal										
		International Preliminary Report on Patentability; Written	(Signature of person mailing paper or fee)										

AP20 Rec'd PC7/210 03 AUG 2006

The following fees are submitted: 2. Searching fees are submitted: 2. Searching fees are submitted: 3. Search fee (37 CFR 1.445(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.445(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.445(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared and provided and provided to the Office. Search fee (37 CFR 1.45(42)) has been paid on the international application to the USFTO as an International Search Report prepared with the USFTO as an International Search Report prepared with the USFTO as an International Search Report prepared with the USFTO as an International Search Report prepared with the USFTO as an International Search Report prepared with the USFTO as an International Search Report prepared with the USFTO as an International Search Report prepare	U.S. APPLICATION		ATTORNEY'S DOCKET NO. 930086-2036								
21. Basic = actional fee											
If International preliminary camination report prepared by USPTO and all claims statisty provisions of PCT Article 33(1)(4)		-				\$300.00	\$300.00				
23.	If International pre PCT Article 3	iminary examination re 3(1)-(4)	\$200.00								
Search Fee (37 CFR 1.445(A)2) has been paid on the international application to the USPTO as an International Search Report prepared and provided to the Office			3200.00								
TOTAL OF 21, 22 and 23- Additional fee for specification and drawings filled in paper over 100 sheets (excluding sequence listing or operative pregnam listing filled in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction RATE	Search fee (37 CFR International International Search	1.445(a)(2)) has been p Searching Authority In Report prepared and p	£400.00								
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction RATE 25-100 0/50 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 143/fe). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 13 - 20 0 x	All other situations										
Histing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction therefore? Total Sheets Extra sheets (Number of each additional 50 or fraction (continue) and the paper of page of the paper of fraction therefore). RATE 25 - 100							\$900.00	 			
State Sheets Stat	listing or co	mputer program listing									
25-100- 0/50- 0 x \$250.00 50	Total Sheets	Extra sheets				RATE					
Surcharge of \$130.00 for furnishing the eath or declaration later than 30 months from the earliest \$0	25-100=	0/50=	uicic	of (found up to a whole number		x \$250.00	- so				
Calams			th or dec	laration later than 30 months							
Total claims 13 - 20			\$0	<u> </u>							
Independent claims 4 - 3 1 x \$200.00 \$200 MULTIPLE DEPENDENT CLAIM(\$) (if applicable)	CLAIMS	NUMBER FIL	NUMBER FILED NUMBER EXTRA		RATE						
MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$1100.00 Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced \$550.00 SUBTOTAL = \$550.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignments (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 1.23(h)). \$40.00 per property TOTAL FEES ENCLOSED = \$590.00 Amount to be charged: Amount to be charged: Amount to be charged: Amount to be charged: A duplicate copy of this sheet is enclosed. D Please charge my Deposit Account No. in the amount of \$	Total claims	13	- 20=	0	х	\$50.00	\$0				
TOTAL OF ABOVE CALCULATIONS = \$1100.00 Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 3550.00 SUBTOTAL = \$550.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$590.00 A check in the amount of \$590 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$	Independent clain	ns 4	1 - 3=	1	х	\$200.00	\$200				
Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by ½. SUBTOTAL = \$550.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	MULTIPLE DEPE	NDENT CLAIM(S) (if	applicat	ole)	+	\$360.00	\$0				
by ½. SUBTOTAL = \$550.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$5 Ealianed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ \$40.00 Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied \$50.00 TOTAL FEES ENCLOSED = \$ \$550.00 TOTAL FEES ENCLOSED = \$ \$550.00 Amount to be refunded: Amount to be refunded: Amount to be charged: \$ \$ \$ TOTAL FEES ENCLOSED = \$ \$ \$ \$ A check in the amount of \$50.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \$ 50.0320	,		\$1100.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ TOTAL NATIONAL FEE = \$ \$40.00 Styling appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ \$590.00 Amount to be refunded: Amount to be charged: a. A check in the amount of \$590 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \$50.0320. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: '50-0320. Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988		aims small entity status	\$550.00								
Claimed priority date (37 CFR 1.492(ft)). TOTAL NATIONAL FEE \$			\$550.00								
Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$590.00 Amount to be refunded: Amount to be charged: A check in the amount of \$590 to cover the above fees is enclosed. B. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \$ daylicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: '50-0320 / C Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988			\$								
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 5590.00 Amount to be refunded: Amount to be charged: Amount to be charged: Stephanous to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORBESPONDENCE TO: Customer No.: 50-0320	claimed priority da	te (37 CFR 1.492(1)).	\$								
TOTAL FEES ENCLOSED = \$5590.00 Amount to be refunded: Amount to be squared: Amount to be charged: Amount to be charged: Amount to be charged: Total FEES ENCLOSED = \$5590.00 Amount to be refunded: Amount to be charged: Amount to be charged: Total FEES ENCLOSED = \$5590.00 Amount to be refunded: Amount to be charged: The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Proceedings of the Standard P			\$40.00								
Amount to be refunded: Amount to be charged: a. A check in the amount of \$590 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: '50-0320	by an appropriate of	over sheet (37 CFR 3.2	8, 3.31).		TAL FEE		\$590.00				
a. A check in the amount of \$590 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: ',50-0320 Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue NAME NAME NAME NAME				\$							
a. A check in the amount of \$590 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: '50-0320								•			
b.	•							J 3			
b.	a. 🛭 A check	in the amount of \$590	to cover	the above fees is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: ',50-0320 Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988	b. Please o	harge my Deposit Acco	ount No.	in the amount of \$	_ to cover	he above fees.					
Account No. 50-0320. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: '50-0320 Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988		••									
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: '50-0320 Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988	_										
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No.: ',50-0320 Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 Ronald R. Santucci NAME 28,988											
Customer No.: '50-0320 SIGNATURE Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988											
Customer No.: '50-0320 SIGNATURE Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988						/	000	1			
Ronald R. Santucci Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988	SEND ALL CO	RESPONDENCE T	O:			K_{Λ}	10/66)			
Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151 28,988	Customer No.: '50-0320 SIGNATURE										
745 Fifth Avenue NAME New York, New York 10151 28,988			Santucci								
New York, New York 10151 28,988		•				NAME					
28,988											
Dated: August 3, 2006 REGISTRATION NUMBER		•••									
	Dated: August 3	, 2006	ATION NUMBER								